

FIG. 1

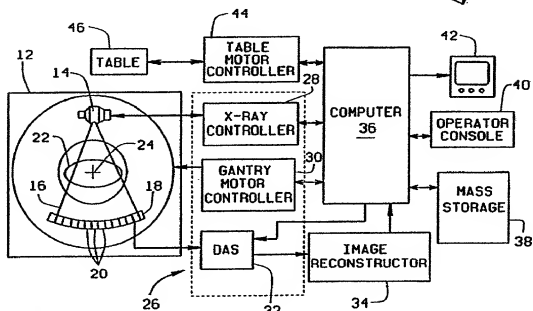


FIG. 2

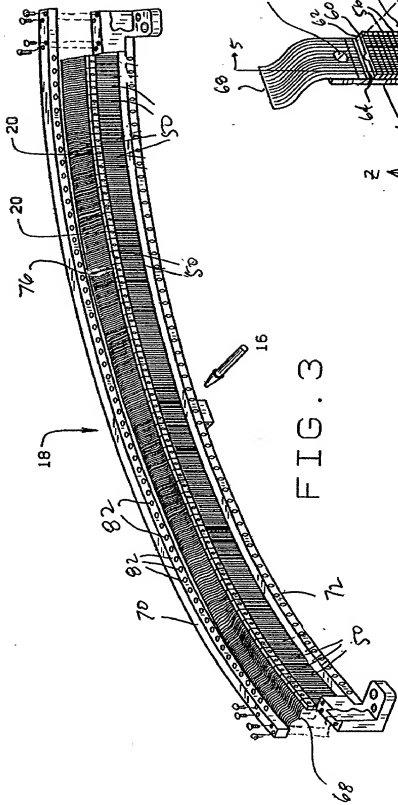


FIG. 3

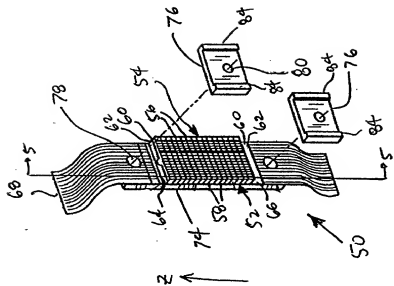


FIG. 4

7 Direction ↑

[illegible]

→ x direction

F/6.5

\mathbb{Z} direct

↑

XOXOXOXOXOXOXOXO
OXOXOXOXOXOXOXOX
XOXOXOXOXOXOXOXO
OXOXOXOXOXOXOXOX
XOXOXOXOXOXOXOXO
OXOXOXOXOXOXOXOX
XOXOXOXOXOXOXOXO
OXOXOXOXOXOXOXOX

\xrightarrow{x} direction

FIG. 6

$\phi = 0$ open cell

$x =$ connected cell